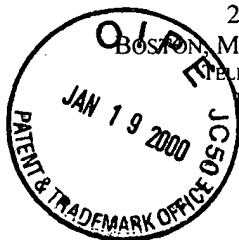


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January 11, 2000

Box Missing Parts
Assistant Commissioner for Patents
Washington, DC 20231

Re: U.S. Serial No. 09/357,273 – Filed July 20, 1999
Applicant: Randal J. Kaufman et a.
Title: IRELP, A NOVEL MAMMALIAN PROTEIN
AND GENE ENCODING SAME
Our Reference: UMV-1584

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Notice To File Missing Parts of Application;
2. Request for Three-Month Extension of Time;
3. Three Executed Declarations, Petitions and Power of Attorneys;
4. Verified Statement Claiming Small Entity Status;
5. Copy of Form PTO-1533; and
6. Checks for \$860.00 (missing parts) and \$435.00 (extension); and
7. Return Postcard

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Missing Parts, Washington, DC 20231 on:

January 11, 2000
Date

DeAnn F. Smith, Reg. No. 36,683

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

DeAnn F. Smith
Reg. No. 36,683



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Randal J. Kaufman et al.

Serial No.: 09/357,273

Filed: July 20, 1999

For: IRELP, A NOVEL MAMMALIAN PROTEIN
AND GENE ENCODING SAME

Attorney Docket No.: UMV-1584

Group Art Unit: 1633

Examiner:

Missing Parts

Assistant Commissioner for Patents

Washington, D.C. 20231

Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Missing Parts, Washington, D.C. 20231 on the date set forth below.

January 11, 2000

Date of Signature and of Mail Deposit

By:

DeAnn F. Smith

Reg. No. 36,683

Attorney for Applicant

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Dear Sir:

Responsive to the Notice to File Missing Parts of Application dated August 12, 1999, Applicant's attorney submits herewith the executed Declaration, Petition and Power of Attorney for Patent Application for the above-identified patent application. A check in the amount of \$860.00 is enclosed to cover the total amount owed by Applicant including

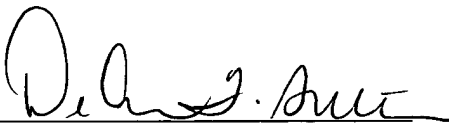
\$65.00 surcharge, \$380.00 basic filing fee, and \$415.00 additional claim fee based on small entity status. A Verified Statement Claiming Small Entity Status is being filed concurrently herewith. A copy of Form PTO-1533 is also enclosed.

The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. 1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A duplicate of this letter is enclosed.

Date: January 11, 2000

LAHIVE & COCKFIELD, LLP
Attorneys at Law

By 
DeAnn F. Smith
Reg. No. 36,683
28 State Street
Boston, MA 02109
(617) 227-7400
(617) 742-4214



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/357,273 07/20/99 KAUFMAN R UMW 1584

000959

0232/0812

LAHIVE & COCKFIELD
28 STATE STREET
BOSTON MA 02109

NOT ASSIGNED

1633

DATE MAILED:

08/12/99

NOTICE TO FILE MISSING PARTS OF APPLICATION

Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a

☐ small entity (statement filed) ☒ non-small entity is \$ 1720

☒ 1. The statutory basic filing fee is:

☒ missing

☐ insufficient

Applicant must submit \$ 760 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☒ 2. The following additional claims fees are due:

\$ 180 for 10 total claims over 20.

\$ 390 for 5 independent claims over 3.

\$ 260 for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

☒ is missing or unsigned

☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47:

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

E. Burns
Customer Service Center
Initial Patent Examination Division (703) 308-1202

01/21/2000 WPRASAO 00000037 09357273

01 FC:205

65.00 OP

02 FC:201

380.00 OP

03 FC:203

90.00 OP

04 FC:204

135.00 OP